

01/30/01

01-31-01

PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 100415(EP)USC1X1CID4 PDDD
First Inventor Adrian P. Wise
Title Multistandard Video Decoder And... Thetero
Express Mail Label No. EL443264371US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 675]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 124]
- Oath or Declaration [Total Pages 8]
 - ☐ Newly executed (original or copy)
 - ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 09,307,239

Prior application information:

Examiner Follansbee, J.

Group / Art Unit: 2783

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ Correspondence address below

| | | | | | |
|---------|-------------------------|-----------|--|----------|--|
| Name | | | | | |
| Address | | | | | |
| City | 22887 | State | | Zip Code | |
| Country | PATENT TRADEMARK OFFICE | Telephone | | Fax | |

| | | | |
|-------------------|----------------|-----------------------------------|---------|
| Name (Print/Type) | Richard Stokey | Registration No. (Attorney/Agent) | 40,383 |
| Signature | | Date | 1/30/01 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Claim

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 812.00**Complete if Known**

| | |
|----------------------|-----------------------------|
| Application Number | Not Yet Known |
| Filing Date | Herewith |
| First Named Inventor | Adrian P. Wise |
| Examiner Name | J. Follansbee (anticipated) |
| Group / Art Unit | 2783 (anticipated) |
| Attorney Docket No. | 94100415(EP)USC1X1C1D4 PDDD |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number: 04-1175
- Deposit Account Name: DISCOVISION ASSOCIATES
- ☒ Charge Any Additional Fee Required Under 37 CFR §§1.16 and 1.17 ☐ Applicant claims small entity status. See 37 CFR §1.27

2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

| Large Fee Code | Entity (\$) | Small Fee Code | Entity (\$) | Fee Description | Fee Paid |
|----------------|-------------|----------------|-------------|------------------------|----------|
| 101 | 710 | 201 | 355 | Utility filing fee | 710.00 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUB TOTAL (1) (\$ 710.00)**2. EXTRA CLAIM FEES**

| Total Claims | Extra Claims | Fee from Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 26 | -20**= 6 | 18.00 | 102.00 |
| Independent Claims | 3 | -3**= 0 | 0 |
| Multiple Dependent | | | 102.00 |

| Large Fee Code | Entity (\$) | Small Fee Code | Entity (\$) | Fee Description |
|----------------|-------------|----------------|-------------|--|
| 103 | 18 | 203 | 9 | Claim in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 102.00)

**or number previously paid, if greater; For Reissues, see below

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

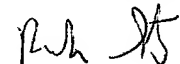
| Large Fee Code | Entity (\$) | Small Fee Code | Entity (\$) | Fee Description | Fee Paid |
|----------------|-------------|----------------|-------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt. | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37CFR §1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37CFR §1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Complete (if applicable)

| | | | |
|-----------------------|---|-------------------------|---------|
| Typed or Printed Name | Richard Stokey | Reg. Number | 40,383 |
| Signature |  | Date | 1/30/01 |
| | | Deposit Account User ID | 04-1175 |

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

January 30, 2001



VIA EXPRESS MAIL

11002 U.S. PTO
09/772698
01/30/01

BOX: Patent Application
Assistant Commissioner for Patents
Washington D.C. 20231

RE: U. S. Patent Application Ser. No. Not Yet Known
MULTISTANDARD VIDEO DECODER AND DECOMPRESSION SYSTEM
FOR PROCESSING ENCODED BIT STREAMS INCLUDING A
RECONFIGURABLE PROCESSING STAGE AND METHODS RELATING
THERETO
Atty Docket No. 94100415(EP)USC1X1C1D4 PDDD

Sir:

Enclosed for filing please find the following:



22887

PATENT TRADEMARK OFFICE

1. Utility Patent Application Transmittal for 1.53(b)
2. Fee Transmittal Form
3. Preliminary Amendment
4. Supplemental Declarations from parent application
5. Communication – Cross Reference to Related Applications
6. Information Disclosure Statement; PTO-1449's from parent application
7. Notice of Recordation of Assignment Document from parent application
8. Assignments from parent application
9. Communication – Submission of Formal Drawings
10. Formal Drawings 1-169 on 124 sheets
11. Specification and abstract, pages 1- 675 pages
12. Certificate of Express Mail No. EL443264371US, dated January 30, 2001
13. Postcard (control #KFV2S)

Please indicate on the enclosed pre-addressed, postage pre-paid postcard the date of receipt of the enclosed materials and mail the postcard to acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

A handwritten signature in black ink, appearing to read "R. Stokey".

Richard Stokey
Patent Prosecution Attorney

RS:sd

Encls

\\TCPSESV01\GRPDIRS\IABG\IPPD\IPDD\941004-(EP)USC1X1C1D4\ptocvr_101.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|---------------------------------|--|
| In re the Application of: | § |
| Adrian P. Wise | § Application No.: Not Yet Known |
| | § |
| Filed: HERewith | § Art Unit: 2783 (anticipated) |
| | § |
| For: MULTISTANDARD VIDEO | § Examiner: Follansbee, J. (anticipated) |
| DECODER AND DECOMPRESSION | § |
| SYSTEM FOR PROCESSING | § Attorney Docket No.: |
| ENCODED BIT STREAMS INCLUDING A | § 94100415(EP)USC1X1C1D4 PDDD |
| RECONFIGURABLE PROCESSING | § |
| STAGE AND METHODS RELATING | § |
| THERETO | § |

COMMUNICATION

BOX Patent Application
 Assistant Commissioner for Patents
 Washington DC 20231

Sir:

| | |
|---|-----------------|
| FILING OF CORRESPONDENCE BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10 | |
| EL443264371US | 1/30/01 |
| Express Mail Label Number | Date of Deposit |

In complying with the duty of disclosure set forth in 37 CFR 1.56, Applicant wishes to inform the Examiner of the following copending Applications which are directed to subject material related to that disclosed in this Application.

| Appl'n No. | Filing Date |
|------------|-------------|
| 689,120 | 10/12/00 |
| 307,239 | 10/7/97 |
| 382,958 | 02/02/95 |
| 400,397 | 03/07/95 |
| 482,296 | 06/07/95 |
| 486,396 | 06/07/95 |
| 484,730 | 06/07/95 |
| | |

| Appl'n No. | Filing Date |
|------------|-------------|
| 479,279 | 06/07/95 |
| 483,020 | 06/07/95 |
| 487,224 | 06/07/95 |
| 400,722 | 03/07/95 |
| 400,723 | 03/07/95 |
| 404,067 | 03/14/95 |
| 567,555 | 12/05/95 |
| 396,834 | 03/01/95 |
| 473,813 | 06/07/95 |
| 484,456 | 06/07/95 |
| 476,814 | 06/07/95 |
| 481,561 | 06/07/95 |
| 482,381 | 06/07/95 |
| 479,910 | 06/07/95 |
| 475,729 | 06/07/95 |
| 484,578 | 06/07/95 |
| 473,615 | 06/07/95 |
| 487,356 | 06/07/95 |
| 487,134 | 06/07/95 |
| 481,772 | 06/07/95 |
| 481,785 | 06/07/95 |
| 486,908 | 06/07/95 |
| 486,034 | 06/07/95 |
| 487,740 | 06/07/95 |
| 488,348 | 06/07/95 |
| 484,170 | 06/07/95 |

| Appl'n No. | Filing Date |
|------------|-------------|
| 516,038 | 08/17/95 |
| 399,810 | 03/07/95 |
| 400,201 | 03/07/95 |
| 400,215 | 03/07/95 |
| 400,072 | 03/07/95 |
| 402,602 | 03/07/95 |
| 400,206 | 03/07/95 |
| 400,151 | 03/07/95 |
| 400,202 | 03/07/95 |
| 400,398 | 03/07/95 |
| 400,161 | 03/07/95 |
| 400,141 | 03/07/95 |
| 400,211 | 03/07/95 |
| 400,331 | 03/07/95 |
| 400,207 | 03/07/95 |
| 399,898 | 03/07/95 |
| 399,665 | 03/07/95 |
| 400,058 | 03/07/95 |
| 399,800 | 03/07/95 |
| 399,801 | 03/07/95 |
| 399,799 | 03/07/95 |
| 474,222 | 06/07/95 |
| 486,481 | 06/07/95 |
| 474,231 | 06/07/95 |
| 474,830 | 06/07/95 |
| | |

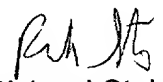
| Appl'n No. | Filing Date |
|------------|-------------|
| 474,220 | 06/07/95 |
| 473,868 | 06/07/95 |
| 474,603 | 06/07/95 |
| 485,242 | 06/07/95 |
| 477,048 | 06/07/95 |
| 485,744 | 06/07/95 |

Applicant believes that no fee is due. However, the Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

DISCOVISION ASSOCIATES

Date: 1/30/01


Richard Stokey
Reg. No. 40,383

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
P.O. Box 19616
Irvine, California 92623
(949) 660-5006

RS:sd

\\TCPSERV01\GRPDIRS\ABG\PPD\PPD\941004--(EP)USC1X1C1D4\Com_03_crossrefs.doc